

ABSTRACT

5

GLOSS-COATED PAPER WITH ENHANCED RUNNABILITY AND PRINT QUALITY

10 This invention provides a gloss-coated electrophotographic paper with superior
runnability and print quality in colour and monochrome copiers and printers. The
coated paper product comprises a paper substrate coated on at least one side with a
pigmented coating. The pigment coating consists of a mixture of at least three
different pigments and a binder. The coating may further include a lubricant.
15 Optionally, the coating formulation may contain an optical brightening agent, a
defoamer and a thickener. In addition, the gloss coated electrophotographic paper of
this invention provides a superior toner adhesion in colour and monochrome
electrophotographic imaging applications.